

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	6676	((lock same ring) or sphincters) and (esophagus or stomach or colon or urethra)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:16
S3	2	"03059215"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:16
S4	4925	((lock same ring) or (gastric same ring) or sphincters) and (esophagus or stomach)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:23
S5	1457	((lock same ring) or (gastric same ring)) and (esophagus or stomach)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:23
S6	1310	((lock same ring) or (gastric same ring)) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:24
S7	890	(gastric same ring) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:24
S8	475	(lock same ring) and stomach	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:25
S9	835	S7 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:38
S10	1	10/499679	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:45
S11	0	"10499679"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/04 18:45

S12	97	("20030073880"   "2163048"   "3840018"   "3875928"   "3983863"   "4118805"   "4271828"   "4366581"   "4403604"   "4497074"   "4551862"   "4592355"   "4747849"   "4753086"   "4770664"   "4854316"   "4881939"   "5074868"   "5226429"   "5449368"   "5601604"   "5658298"   "5704893"   "5938669"   "6074341"   "6090131"   "6102922"   "6511490"   "6547801"   "RE36176").PN. OR ("2003/0120288"   "2003/0158564"   "2004/0049209"   "2005/0119672"   "2005/0154274"   "2005/0251181"   "2006/0252983"   "2007/0015956"   "2007/0213836"   "4271827"   "5246456"   "7060080").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:27
S13	1	"10591869"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 09:53
S14	638	606/157.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:32
S15	204	S14 and ring	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:32
S16	23	("20030073880"   "2163048"   "3840018"   "4118805"   "4551862"   "4592355"   "4753086"   "4881939"   "5074868"   "5226429"   "5449368"   "5601604"   "5658298"   "5704893"   "5938669"   "6074341"   "6090131"   "6102922"   "6511490"   "6547801"   "RE36176").PN. OR ("7060080").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:36
S17	0	S16 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:36
S18	14	("20030073880"   "3840018"   "4118805"   "4881939"   "5074868"   "5226429"   "5449368"   "5601604"   "5938669"   "6074341"   "6102922"   "6511490"   "6547801"   "RE36176").PN. OR ("7238191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:37
S19	0	S18 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:37
S20	1000	606/201-203.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:43
S21	434	S14 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:44

S22	7	("3130727"   "3976079"   "4458681"   "5160338"   "5797932"   "5843123").PN. OR ("6596004").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:47
S23	1	"6676674".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:49
S24	18	("3111945"   "4416267"   "4477950"   "4510649"   "4592339"   "4696288"   "4950285"   "5226429"   "5356417"   "5395343"   "5462542").PN. OR ("6676674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:49
S25	8	("4911176"   "5152770"   "5207694"   "5601604"   "6511490"   "6676674"   "6916326"   "6966875").PN. OR ("7172607").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:51
S26	44	("3577601"   "4416267"   "4592339"   "4696288"   "4813416"   "5074868"   "5160338"   "5207694").PN. OR ("5601604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:53
S27	1	"20050143765"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 10:54
S28	6	((("6511490") or ("1679978") or ("2235030") or ("5893826"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 10:55
S29	2	10/653808	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 11:02
S30	1	"10591869"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:28
S31	1	"20050119672"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:29
S32	1	"6676674".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 18:34
S33	1	10/591869	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/05 19:14

S34	183	("20020012678"   "20020037310"   "20020048480"   "20020055573"   "20020065336"   "20020119184"   "20020147462"   "20020156203"   "20020157675"   "20020165483"   "20020173770"   "20020176732"   "20020176733"   "20020185396"   "20020192011"   "20020192107"   "20030007826"   "20030007946"   "20030007947"   "20030007948"   "20030007949"   "20030015557"   "20030031499"   "20030032833"   "20030039781"   "20030044219"   "20030060380"   "20030063944"   "20030080151"   "20030082116"   "20030096069"   "20030149128"   "20030181964"   "20030202956"   "20040026282"   "20040059283"   "20040111115"   "20040120849"   "20040137067"   "20040143290"   "20040151688"   "20040190975"   "20040223932"   "20040223946"   "20040234578"   "20040254561"   "20050000646"   "20050033328"   "20050042266"   "20050047846"   "20050070935"   "20050075653"   "20050145671"   "20050147457"   "20050175395"   "20050182443"   "20050184121"   "20050192599"   "20050220849"   "20050228446"   "20050230453"   "20050256446"   "20060009099"   "4735616"   "4766898"   "4874368"   "5004469"   "5154320"   "5254113"   "5312333"   "5320630"   "5324305"   "5372585"   "5443481"   "5474540"   "5529577"   "5582596"   "5605541"   "5718711"   "5752965"   "5759169"   "5759171"   "5814022"   "5844087"   "5895412"   "5928611"   "5981621"   "6007515"   "6010714"   "6055828"   "6099807"   "6113571"   "6143352"   "6143805"   "6162239"   "6174919"   "6183593"   "6206905"   "6217603"   "6228051"   "6234994"   "6245933"   "6280399"   "6283933"   "6302898"   "6306243"   "6310166"   "6322852"   "6325810"   "6340097"   "6352704"   "6372313"   "6376019"   "6394975"   "6394982"   "6398797"   "6412639"   "6420590"   "6425704"   "6425910"   "6428233"   "6428234"   "6432084"   "6433096"   "6439789"   "6454739"   "6455064"   "6458095"   "6461361"   "6461367"   "6464663"   "6468520"   "6471670"   "6478191"   "6488197"   "6488650"   "6488944"   "6491201"   "6494896"   "6512023"   "6527749"   "6540716"   "6547467"   "6565840"   "6579469"   "6585967"   "6589269"   "6592281"   "6595940"   "6602496"   "6605667"   "6607631"   "6613020"   "6616019"   "6620846"   "6637967"   "6663639"   "6666873"   "6676322"   "6681979"   "6695199"	US- PGPUB; USPAT; USOCR	OR	ON	2008/12/05 19:46
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		"6705790"   "6743858"   "6746667"   "6748950"   "6764467"   "6767552"   "6779657"   "6783514"   "6802416"   "6802822"   "6811341"   "6837027"   "6863660"   "6884232"   "6896684"   "6896838"   "6921381"   "6942875"   "6960040"   "7037344"   "7361180"   "D500085").PN.				
S35	19	"5658298"	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
S36	1	"5658298".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
S37	24	("2738790"   "4592355"   "4813407"   "4836205"   "4874375"   "5196022"   "5211649"   "5226429"   "5242459"   "5258007"   "5300082"   "5383882"   "5391173"   "5415666"   "5447514"   "5501654").PN. OR ("5658298").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 14:06
S38	75075	(hole or aperture or opening or loop) with reinforc\$5	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S39	18408	(hole or aperture or opening or loop) with reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S40	16842	(hole or aperture or opening) with reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:37
S41	11636	(aperture or opening) with reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S42	9478	(hole or aperture or opening or loop) near5 reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S43	8033	(hole or aperture or opening or loop) near4 reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S44	0	(hole or aperture or opening) near 3reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:38
S45	5636	(hole or aperture or opening) near3 reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S46	3725	(hole or aperture or opening) near2 reinforcement	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39

S47	1593	(hole or aperture or opening) near1 reinforcement	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S48	696	606/157.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S49	7	S47 and S48	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:39
S50	7585	(hole or aperture or opening) near1 reinforc\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:40
S51	7	S48 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:40
S52	555	(hole or aperture or opening) near1 reinforc\$5 with structure	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:41
S53	137	(hole or aperture or opening) near1 reinforc\$5 with band	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:42
S54	18	(hole or aperture or opening) near1 reinforc\$5 with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:49
S55	248	(hole or aperture or opening) with reinforc\$5 with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:50
S56	13	reinforc\$5 near1 band with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:51
S57	7184	reinforc\$5 near1 flange	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:59
S58	17	reinforc\$5 near1 flange with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 15:59
S59	30	reinforc\$5 near1 ring with break	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 16:01
S60	4	((("3491376") or ("4790843") or ("4863460")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/23 10:40

S61	1534	gastric same ring	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:43
S62	454	S61 and diabetes	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:43
S63	13	gastric same ring same constrict	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 10:44
S64	1	"6632239".pn.	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:54
S65	3066	reinforcement with stability	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:55
S66	1331	S65 and (ring or flange or band)	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:55
S67	126	reinforcement with stability with (ring or flange or band)	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 11:56
S68	126	reinforcement with stability with (ring or flange or band)	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:06
S69	10	S68 and (medical or surgery)	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:06
S70	1534	gastric same ring	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:07
S71	419	S70 and obesity	US- PGPUB; USPAT; USOCR	OR	ON	2009/10/23 13:07
S72	1	10/591869	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 15:59
S73	1180	Bachmann.inv.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 15:59
S74	34	S73 and obesity	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 16:00

S75	4	"10653808"	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 16:01
S76	712	606/157.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 16:04
S77	64	S76 and ring and aperture	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/02 16:05
S78	221	Imbert.inv.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 13:09
S79	3	S78 and obesity	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 13:09
S80	7444	Jordan.inv.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 13:10
S81	46	S80 and obesity	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 13:10
S82	6	S81 and Alain	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 13:10
S83	147124	"24".clas.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:18
S84	312	606/74.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:19
S85	1370	606/153.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:21
S86	2462	24/16PB,30.5P,17AP,265AL,598.2.ccls.	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:36
S87	88	S84 and band	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:36
S88	146	S84 and (band or ring)	US- PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:36

S89	945	S85 and (band or ring)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:39
S90	85	S85 and (band or ring) with sleeve and flange	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:41
S91	6	S86 and (band or ring) with sleeve and flange	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:42
S92	20	("4881760").URPN.	USPAT	OR	ON	2010/03/03 14:46
S93	691	S86 and (band or ring)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:47
S94	69	("20030019498"   "20030032857"   "20030066536"   "20030092962"   "20030105385"   "20030114729"   "20040049209"   "20040153106"   "20040158272"   "20040230137"   "20040254536"   "20040254537"   "20040260319"   "20040267288"   "20040267291"   "20040267292"   "20040267293"   "20050002984"   "20050038458"   "20050070937"   "20050119672"   "20050119674"   "20050183730"   "20050187566"   "20050277963"   "20060074439"   "4510649"   "4592339"   "4696288"   "4760837"   "5033481"   "5065772"   "5074868"   "5083576"   "5160338"   "5226429"   "5601604"   "5658298"   "5910149"   "6067991"   "6102922"   "6210347"   "6450173"   "6450946"   "6453907"   "6454698"   "6454699"   "6454700"   "6454701"   "6460543"   "6461292"   "6461293"   "6463935"   "6464628"   "6470892"   "6471635"   "6475136"   "6482145"   "6503189"   "6511490"   "6547801"   "6676674"   "6709385"   "6915165"   "6916326"   "6953429"   "6966875"   "7011624"   "RE36176").PN. OR ("7416528").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 14:51
S95	42	(US-20040230137-\$.did. or (US-6966875-\$ or US-6694982-\$ or US-6547801-\$ or US-6676674- \$ or US-6210347-\$ or US-5910149-\$ or US- 5658298-\$ or US-5449368-\$ or US-5601604-\$ or US-5160338-\$ or US-5074868-\$ or US- 4592339-\$ or US-5752966-\$ or US-5203786-\$ or US-5571105-\$ or US-5683404-\$ or US- 5366461-\$ or US-7416528-\$ or US-7367937-\$ or US-7364542-\$ or US-4492004-\$ or US- 4674720-\$ or US-6038744-\$ or US-2979794-\$ or US-4269322-\$ or US-4263697-\$.did. or (US- 4817901-\$ or US-5517727-\$ or US-5819375-\$ or US-5881435-\$ or US-6226839-\$ or US- 6484367-\$ or US-5524463-\$ or US-4676535-\$ or US-6067991-\$ or US-6464628-\$.did. or (US- 2954621-\$ or US-2936980-\$ or US-2979794-\$).	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/03 15:25

did. or (WO-0124742-\$).did.

**3/ 4/ 2010 2:28:46 PM**

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